

ABSTRACT

An AV stream, as an entity of contents, is managed by ClipInformation. The reproduction of the AV stream is managed by PlayList. The attribute information of the AV stream, that is the address information RSPN_arrival_time_discontinuity of the discontinuous point in the AV stream, the information EP_map and TU_map correlating the time information in the AV stream and the address information, and the time information ClipMark of a characteristic picture in the AV stream, are recorded in the ClipInformation. This enables a preset mark to be retrieved promptly.